THE

PAN-PACIFIC ENTOMOLOGIST

Published by the
Pacific Coast Entomological Society
in co-operation with
The California Academy of Sciences

VOLUME FIFTEEN
1939

E. P. VAN DUZEE, *Editor Emeritus*
R. L. USINGER, *Editor*
E. C. VAN DYKE, *Associate Editor*
E. S. ROSS, *Assistant Editor*
E. R. LEACH, *Treasurer*

PUBLICATION COMMITTEE

1939	1940	1941
E. G. Linsley	C. D. Duncan	G. F. Ferris
F. X. Williams	J. A. Comstock	F. E. Blaisdell
S. F. Bailey	H. H. Keifer	E. O. Essig, *Chairman*

San Francisco, California
1939

CONTENTS OF VOLUME XV

Aitken, T. H. G.,
Ornithodoros talaje on the California mainland 12
Two new Aëdes records for California 13
The Anopheles maculipennis complex of western America 191
Bailey, S. F.,
The Hinds collection of Thysanoptera 91
The Mullein Thrips 111
A new species of thrips from the Mojave Desert 168
Bohart, R. M.,
Taxonomy of the typical subgenus Odynerus in North America 76
Notes on Odynerus with a key to the North American subgenera and description of a new subgenus 97
Beamer, R. H.,
Two new species of Pasadenus 190
Caldwell, A. H., Jr.,
A new species of Pseudomethoca from Arizona 94
Cazier, M. A.,
Notes on the genus Schizopus with a key to the species 85
A new Arizona Priocera, with a key to species 162
Chamberlin, R. V.,
Four new centipeds of the genus Cryptops 63
Cockerell, T. D. A.,
Bees related to Diadasia australis Cresson 59
A new Colletes found on Santa Catalina Island 188
Cushman, R. A.,
A new Angitia, parasitic on the Artichoke Plume-moth 183
DeLeon, Donald,
An outbreak of a needleminer, Epinotia meritana, in White Fir 89
Drake, C. J.,
Three new species of Tingitidæ from Australia 87
Drews, E. A.,
A contribution to the knowledge of the Aphididæ of Nevada 175
Essig, E. O.,
A new aphid of the genus Mindarus from White Fir in British Columbia 105

Gressitt, J. L.,
East Asian Hispinæ and Cassidinæ in the collection of the California Academy of Sciences 132
Guedet, Edward,
Geometrid notes and new species 29
Hatch, M. H.,
A key to the species of Nebria of northwestern North America 117
Hopping, Ralph,
New species of Malachius from California 61
James, M. T.,
The species of Euparyphus related to crotchii O. S. 49
Linsley, E. G.,
Some new genera and species of Epeoline and Nomadine bees 1
New species of Andrenid bees from California 155
Mayo, V. K.,
New western Ephemeroptera 145
Michelbacher, A. E.,
Notes on Symphyla with descriptions of three new species of Symphylella from California 21
Michener, C. D.,
Notes on North American species of Megarhyssa 126
Pacific Coast Entomological Society Proceedings 44
Pratt, R. Y.,
The mandibles of Omus dejeani Rche. as secondary sexual organs 95
Ross, E. S.,
A new subgenus of North American Saprinus 39
Sabrosky, C. W.,
A new North American species of Asteia 165
Sampson, W. W.,
The aphid genus Kakimia in California 36
California aphids of the genus Phorodon 173
Stahler, Nathan,
Notes on the taxonomy of Noctuid larvæ 123
Timberlake, P. H.,
Two new species of Acmæodera from California 179
Torre-Bueno, J. R. de la,
Remarks on the genus Elasmostethus in North America 186

Van Duzee, E. P.,
On the standing of the genus Liburnia Stål..... 66
Van Dyke, E. C.,
An exotic Conoderus new to California with a new name for bicarinatus Van Dyke..... 11
New species and subspecies of west American Coleoptera 15
White, B. E.,
A new species of Acmæodera with biological notes on others from Santa Barbara County, California..... 69
Zimmerman, E. C.,
A new Fijian Orochlesis..... 57

MAILING DATES FOR 1939 NUMBERS

January number, February 10, 1939; April number, April 27, 1939; July number, August 9, 1939; October number, October 28, 1939.